

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1462 | implant\$3 and decelerat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 10:07 |
| L2 | 0 | "98203227" | EPO | OR | ON | 2005/06/24 09:18 |
| L3 | 0 | "98203227" | EPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L4 | 1299 | 250/492.21 | USPAT | OR | OFF | 2005/06/24 09:18 |
| L5 | 3808 | 250/492.2 | USPAT | OR | OFF | 2005/06/24 09:18 |
| L6 | 1790 | 250/492.3 | USPAT | OR | OFF | 2005/06/24 09:18 |
| L7 | 1062 | 250/492.22 | USPAT | OR | OFF | 2005/06/24 09:18 |
| L8 | 78 | (ion adj implant\$3) and (decelerat\$4 adj stage) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L9 | 5 | "6130436".pn. or "5350926".pn. or "5932883".pn. or "6060715".pn. or "579028".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L10 | 82 | (implant\$3) and (decelerat\$4 adj stage) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L11 | 198 | (implant\$3) and ion and (decelerat\$4 near9 stage) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L12 | 1 | "5387843".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L13 | 1 | "5751002".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L14 | 3 | (US-6326631-\$ or US-6130436-\$ or US-6242750-\$).did. | USPAT | OR | OFF | 2005/06/24 09:18 |
| L15 | 2 | "6242750".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L16 | 1206 | mckenna.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L17 | 3 | mckenna-charles.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L18 | 18 | mckenna-charles-m.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |

| | | | | | | |
|-----|--------|---|---|----|----|------------------|
| L19 | 2 | white-nicholas.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L20 | 12 | white-nicholas-r.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L21 | 13 | brown-douglas.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L22 | 5 | brown-douglas-a.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L23 | 9 | bell-edward.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L24 | 0 | radovanov-svetlana.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 09:18 |
| L25 | 61699 | (ion adj implant\$7) or (implant\$7 adj ion) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 10:09 |
| L26 | 919 | L25 and decelerat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L27 | 12 | L26 and (monoenergetic or (mono adj energ\$4)) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/24 09:18 |
| L28 | 3 | (US-6130436-\$ or US-6242750-\$ or US-6326631-\$).did. | USPAT | OR | ON | 2005/06/24 10:03 |
| L29 | 126417 | implant\$5 | USPAT | OR | ON | 2005/06/24 10:07 |
| L30 | 64428 | 29 and ion | USPAT | OR | ON | 2005/06/24 10:08 |
| L31 | 732 | 30 and decelerat\$4 | USPAT | OR | ON | 2005/06/24 10:03 |
| L32 | 231 | 31 and filter\$4 | USPAT | OR | ON | 2005/06/24 10:04 |
| L33 | 184 | 32 and energy | USPAT | OR | ON | 2005/06/24 10:08 |
| L34 | 127 | 33 and analy\$8 | USPAT | OR | ON | 2005/06/24 10:04 |
| L35 | 42692 | ion adj implant\$7 | USPAT | OR | ON | 2005/06/24 10:04 |
| L36 | 597 | 35 and decelerat\$4 | USPAT | OR | ON | 2005/06/24 10:09 |
| L37 | 256 | 36 and (energy near3 beam) | USPAT | OR | ON | 2005/06/24 10:09 |
| L38 | 11 | 37 and (beam adj expansion) | USPAT | OR | ON | 2005/06/24 10:05 |
| L39 | 29 | (ion adj implant\$7) and (beam adj expansion) | USPAT | OR | ON | 2005/06/24 10:08 |

| | | | | | | |
|-----|--------|--|---|----|----|------------------|
| L40 | 11 | 39 and decelera\$8 | USPAT | OR | ON | 2005/06/24 10:09 |
| L41 | 9 | 40 and analy\$8 | USPAT | OR | ON | 2005/06/24 10:07 |
| L42 | 1607 | implant\$3 and decelerat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:07 |
| L43 | 312730 | implant\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:07 |
| L44 | 11 | 39 and decelera\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:07 |
| L45 | 597 | 35 and decelerat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:07 |
| L46 | 184 | 32 and energy | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:08 |
| L47 | 64428 | 29 and ion | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:08 |
| L48 | 103215 | (ion adj implant\$7) or (implant\$7 adj ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:08 |
| L49 | 44 | (ion adj implant\$7) and (beam adj expansion) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:08 |
| L50 | 597 | 35 and decelerat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:09 |
| L51 | 103215 | (ion adj implant\$7) or (implant\$7 adj ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:09 |
| L52 | 256 | 36 and (energy near3 beam) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:09 |
| L53 | 11 | 39 and decelera\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:09 |

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| L54 | 11 | 39 and decelera\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 10:09 |
| S1 | 1258 | implant\$3 and decelerat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/22 18:20 |
| S2 | 0 | "98203227" | EPO | OR | ON | 2004/10/26 12:17 |
| S3 | 0 | "98203227" | EPO; DERWENT | OR | ON | 2004/10/26 12:17 |
| S4 | 1203 | 250/492.21 | USPAT | OR | OFF | 2004/10/26 12:18 |
| S5 | 3840 | 250/492.2 | USPAT | OR | OFF | 2004/10/26 12:18 |
| S6 | 1891 | 250/492.3 | USPAT | OR | OFF | 2004/10/26 12:18 |
| S7 | 970 | 250/492.22 | USPAT | OR | OFF | 2004/10/26 12:18 |
| S8 | 64 | (ion adj implant\$3) and (decelerat\$4 adj stage) | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S9 | 5 | "6130436".pn. or "5350926".pn. or "5932883".pn. or "6060715".pn. or "579028".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S10 | 68 | (implant\$3) and (decelerat\$4 adj stage) | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S11 | 174 | (implant\$3) and ion and (decelerat\$4 near9 stage) | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S12 | 1 | "5387843".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S13 | 1 | "5751002".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2004/10/26 12:18 |
| S14 | 3 | (US-6326631-\$ or US-6130436-\$ or US-6242750-\$).did. | USPAT | OR | OFF | 2004/10/26 12:18 |
| S15 | 2 | "6242750".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S16 | 1145 | mckenna.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S17 | 3 | mckenna-charles.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| S18 | 18 | mckenna-charles-m.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S19 | 2 | white-nicholas.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S20 | 10 | white-nicholas-r.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S21 | 12 | brown-douglas.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:18 |
| S22 | 1 | brown-douglas-a.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:19 |
| S23 | 8 | bell-edward.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:19 |
| S24 | 0 | radovanov-svetlana.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/10/26 12:19 |
| S26 | 61596 | (ion adj implant\$7) or (implant\$7 adj ion) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/22 18:21 |
| S27 | 916 | S26 and decelerat\$4 | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/22 18:21 |
| S28 | 12 | S27 and (monoenergetic or (mono adj energ\$4)) | US-PGPUB; USPAT; EPO | OR | ON | 2005/06/22 18:21 |